

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/621,378	10/621,378 07/18/2003		Justin Crank	12013/61102	4060
23838	7590	01/07/2005		EXAMINER	
KENYON			ALI, HYDER		
WASHING		/., SUITE 700 20005		ART UNIT	PAPER NUMBER
				3747	

DATE MAILED: 01/07/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

_	
7	
ı	4
Ð	7

	Application No.	Applicant(s)					
	10/621,378	CRANK ET AL.					
Office Action Summary	Examiner	Art Unit					
	HYDER ALI	3747					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status		•					
1) Responsive to communication(s) filed on 03 No.	ovember 2004.						
2a) This action is FINAL . 2b) This							
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	33 O.G. 213.					
Disposition of Claims							
 4) Claim(s) 1-3 and 15-26 is/are pending in the ap 4a) Of the above claim(s) is/are withdraw 5) Claim(s) 1-3 and 15-25 is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) 26 is/are objected to. 8) Claim(s) are subject to restriction and/or 	vn from consideration.						
Application Papers							
9) ☐ The specification is objected to by the Examine 10) ☑ The drawing(s) filed on 18 July 2003 is/are: a) ☐ Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) ☐ The oath or declaration is objected to by the Ex	☑ accepted or b)☐ objected to be drawing(s) be held in abeyance. See ion is required if the drawing(s) is obj	e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).					
Priority under 35 U.S.C. § 119							
 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list 	s have been received. s have been received in Application ity documents have been received (PCT Rule 17.2(a)).	on No ed in this National Stage					
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview Summary Paper No(s)/Mail Da						
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 7/18/03. 		atent Application (PTO-152)					

Application/Control Number: 10/621,378

Art Unit: 3747

DETAILED ACTION

Election/Restrictions

Applicant's election of FIG. 10 in the reply filed on 11/03/2004 is acknowledged. The election has been treated as an election without traverse. Claims 4-14 has been canceled and claims 15-26 are added. Claims 1-3 and 15-26 are now pending.

This application is in condition for allowance except for the following formal matters:

Claim Objection

Claim 26 is objected as being vague and indefinite because of the following reasons.

- (1) Is method claim 26 intended to be independent or dependent claim?
- (2) If method claim 26 is intended to be independent claim, then the structure of claim 1 must be included in the preamble of the method claim 26.

Allowable Subject Matter

Claims 1-3,15-25 are allowed.

Claim 26 would be allowable if rewritten to overcome the objection, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

Conclusion

Prosecution on the merits is closed in accordance with the practice under *Ex* parte Quayle, 1935 C.D. 11, 453 O.G. 213.

Art Unit: 3747

A shortened statutory period for reply to this action is set to expire **TWO**MONTHS from the mailing date of this letter.

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The reference Mickley disclose stop 478, the reference by Scarfone et al disclose stop 260, the reference by Palmer et al disclose catch, stop and marker assembly, and the reference by Crank et al disclose stop 296.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to HYDER ALI whose telephone number is (571) 272-4836. The examiner can normally be reached on M-F (8:30-5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, HENRY YUEN can be reached on (571) 272-4856. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

ha

tyler M.

Henry C. Yuen Supervisory Patent Examiner Group 3700